

# ASHRAE Research

Sustainability is a key part of the ASHRAE mission. This involves maximizing the effectiveness and efficiency of resource use while minimizing the impact of that use on the environment.



## Energy and Resource Efficiency:

- Guides for energy efficiency
- Methods for resource conservation
- Evaluating the environmental impact of buildings and their materials

ASHRAE engineers are exploring energy conservation, air conditioning and productivity in tropical regions. This involves field studies of alternative cooling methods while lowering energy costs and environmental impact.



## Environmental Impact

- Multiple GreenGuide publications for specific applications
- Daylighting system design guides
- Designs for net-zero energy buildings

## What can you do?

These ventures would not be possible without the individuals and organizations that have chosen to support ASHRAE's vision with their financial contributions.

[www.ashrae.org/contribute](http://www.ashrae.org/contribute)

# and Sustainability